

# SERVICE BULLETIN

SERVICE BULLETIN NO: 04-003

REF NO: 40

MODIFICATION NO: 97-0323

ATA CHAPTER: 04

## BRAZILIAN REGISTRATION OF THE PC-12, PC-12/45 AND PC-12/47 AIRCRAFT

### 1. Planning Information

#### A. Effectivity:

All PC-12, PC-12/45 and PC-12/47 aircraft which require Brazilian Certification, up to and including MSN 999, except for aircraft MSN 545.

#### B. Concurrent Requirements

None.

#### C. Reason

To have the aircraft in compliance with Brazilian Airworthiness requirements.

#### D. Description

This Service Bulletin gives the data and instructions necessary to:

- (1) Install all required internal placards in the Portuguese language.
- (2) Install all required external placards in the Portuguese language.
- (3) Make sure that a flash-light is positioned in the crew compartment.
- (4) Make sure that the PC-12 SB 28-002 is incorporated.
- (5) Amend the Airplane Flight Manual to Brazilian Configuration.

Revision 1 to this Service Bulletin is to primarily include the Executive 8 Seat Interior. The following list gives all the changes that have been incorporated:

- The relevant Interior Code No's. (Ref. Service Bulletin 25-016) and a statement that describes the Interior Codes and their use have been added
- A possible requirement for the placard Part No. 511.32.12.005 has been added
- The Material Information, Executive Interiors placard Part No's list has been revised to include the 8 seat placard requirements
- The Material Information, Corporate Commuter Interiors placard Part No's list has been revised to show a placard quantity changed and an additional placard
- The requirement to replace the specific AFM pages has been updated to read Revision 1
- Revised Appendix A Engineering Drawings 511.34.12.008 and 009 have been included

## SERVICE BULLETIN

- Appendix B has been deleted. The changes to the specific Airplane Flight Manual pages for Brazil are contained in Revision 1 of Report No: 01973-001/BRA

Revision 2 changes the effectivity and updates the Service Bulletin to the latest standard.

**NOTE:** Only the Service Bulletin is updated. The drawings and/or documents listed in the Appendix(es) are not included. Operators who wish to accomplish this Service Bulletin should apply to Pilatus Aircraft Ltd. for the latest revisions of the drawings and/or documents listed in the Appendix(es).

### E. Compliance

Mandatory for all aircraft to be registered in Brazil.

**NOTE:** Depending on the specific operation of the aircraft (e.g. Air Taxi), additional items may be required by the Brazilian Airworthiness Authorities. The Operator is responsible to make sure that all additional operation requirements are complied with.

### F. Approval

The technical content of this Service Bulletin is approved under the authority of DOA No. EASA. 21J. 357.

PILATUS advises Operators/Owners to check with their local Airworthiness Authorities for any changes, local regulations or sanctions that may affect the embodiment of this Service Bulletin.

### G. Manpower

	Total
Preparation	1.0
Installation	2.0
Close up	0.5
<b>TOTAL MAN-HOURS</b>	<b>3.5</b>

**NOTE:** Man-hours figures are calculated for units installed in the aircraft and represent the total time estimated for the task.

### H. Weight and Balance

#### (1) Weight Change

Not affected.

#### (2) Moment Change

Not affected.

### I. Electrical Load Data

Not applicable.

**J. Software**

Not changed.

**K. References**

None.

**L. Publications Affected**

Illustrated Parts Catalog (IPC) Chapter 11-00-00 - Placards.

Airplane Flight Manual (Report No: 01973-001).

**M. Interchangeability of Parts**

Not applicable.

**SERVICE BULLETIN**

**2. Material Information**

**A. Material - Price and Availability**

Operators should send orders for Service Bulletin Modification Kits, to their Authorized Pilatus Service Center or:

PILATUS AIRCRAFT LTD.,  
CUSTOMER SUPPORT MANAGER,  
CH-6371 STANS,  
SWITZERLAND

General Aviation:  
Tel: + 41 41 619 6208  
Fax: + 41 41 619 7311  
eMail: SupportPC12@pilatus-aircraft.com

PILATUS BUSINESS AIRCRAFT LTD.,  
PRODUCT SUPPORT DEPARTMENT  
11755 AIRPORT WAY  
BROOMFIELD, CO 80021.  
UNITED STATES OF AMERICA

Tel: 303 465 9099  
Fax: 303 465 6040  
eMail: Productsupport@PilBal.com

PILATUS AUSTRALIA (PTY.) LTD,  
17 JAMES SCHOFIELD DRIVE,  
ADELAIDE AIRPORT SA 5950,  
AUSTRALIA

Tel: (08) 8234 4433  
Fax: (08) 8234 4499  
Free Call: 1800 445 007  
eMail: info@pilatus.com.au

Operators are requested to advise Pilatus Aircraft Ltd, of the Manufacturer's Serial Number (MSN) and the flying hours of aircraft which are affected by this Service Bulletin.

**B. Warranty**

Not applicable.